

NWS FORM E-5

(11-88)

(PRES. BY WSOM E-41)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

San Angelo, TX**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH

YEAR

July**1999**

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

SIGNATURE

Amy McCullough

In Charge of HSA

DATE

August 12, 1999

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).

July was a much drier month than June for most of West Central Texas. Most of the area, especially the northeast, saw rainfall amounts that were well below normal. Despite the overall dry month, there was a three day period of rain and thunderstorms during the 10th through the 12th. Isolated rainfall amounts near 5 inches fell across Scurry County to the northwest, which saw tremendous rainfall in June. With the saturated soil, the rainfall quickly ran off into the Colorado River. The Colorado River near Colorado City briefly rose above flood stage on the 11th. The river crested around 12 feet during the evening of the 11th. Flood stage is 8 feet. No damage was reported with this flooding. Areas across the Concho Valley also saw some rain during the 10th through the 12th. However, the rain producing thunderstorms were rather isolated, and most of the HSA ended the month on the dry side.

For the month of July, San Angelo received only 0.66 inches of rainfall, which is 0.40 inch below normal. San Angelo remains above normal for the year with 11.70 inches. This is 0.86 inch above normal. Abilene received much less rainfall, with 0.06 inch in July, 2.03 inches below normal. Abilene also remains below normal for the year, with 12.64 inches of rainfall, 0.73 inch below normal.

Area reservoirs remain below conservation levels as the lack of significant rainfall continues. Soil moisture is low and the threat for flooding remains low across West Central Texas.

Products Issued:

LBBFLWSJT 2 (River Flood Warning)
LBBFLSSJT 4 (River Flood Statement)
LBBRVASJT 31 (Daily River Summary)